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TRANSMITTAL LETTER TO THE UNITED STATES

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ATTORNEY'S DOCKET NUMBER 70221

DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/EP2004/000972 February 3, 2004 February 4, 2003 TITLE OF INVENTION .								
Avermectins substituted in the 4" and 4'-positions having pesticidal properties								
APPLICANT(S) FOR DO/EO/US Cassayre, et al								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. This is a FIRST sub	This is a FIRST submission of items concerning a submission under 35 Ù.S.C. 371.							
2. This is a SECOND of	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been el	The US has been elected (Article 31).							
5. A copy of the Inter	✓ A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. 🔲 is attach	a. is attached hereto (required only if not communicated by the International Bureau).							
b. 🚺 has been	b. 🗹 has been communicated by the International Bureau.							
c. 🔲 is not re	quired, as the applic	cation was filed in the United States Re	eceiving Office (RO/US).					
6. An English langua	ge translation of the	e International Application as filed (35 L	J.S.C. 371(c)(2)).					
a. is attach	a. is attached hereto.							
b. has bee	n previously submit	ted under 35 U.S.C. 154(d)(4).						
7. Amendments to the	e claims of the Inte	mational Application under PCT Article	e 19 (35 U.S.C. 371(c)(3))					
a. \square are atta	a. are attached hereto (required only if not communicated by the International Bureau).							
b. have be	b. have been communicated by the International Bureau.							
c. have no	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. 🗹 have no	d. An have not been made and will not be made.							
8. An English langua	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declara	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English langua Article 36 (35 U.S.		annexes of the International Prelimina	ary Examination Report under PCT					
Items 11 to 20 below concern document(s) or information included:								
11. An Information Dis	closure Statement	under 37 CFR 1.97 and 1.98.						
12. An assignment do	cument for recordin	g. A separate cover sheet in compliand	ce with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary ame	A preliminary amendment.							
14. An Application Da	An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specif	A substitute specification.							
16. A power of attorne	A power of attorney and/or change of address letter.							
17. A computer-reada	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of	he English languag	e translation of the international application	ation under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

JC09 Rec'd PCT/PTO 03 AUG 2005.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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U.S. APPLICATION NO. (if known, see 3 CER 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2004/000972			ATTORNEY'S DOCKET NUMBER	
10/5442/4 PCT/EP2004/000972		70221		
20. Other items or information:				
Return postcard and credit card pa	vment	•		
neturi postcara and credit cara pa	yment			
The following fees have been submitted			CALCULATIONS	PTO USE ONLY
21. Z Basic national fee (37 CFR 1.492(a))	\$ 300.00	1		
			300.00	
22. Examination fee (37 CFR 1.492(c))	•			
If the written opinion prepared by ISA/US or the inte by IPEA/US indicates all claims satisfy pro-	\$			
All other situations			200.00	
23. Search fee (37 CFR 1.492(b))				
If the written opinion of the ISA/US or the Internation IPEA/US indicates all claims satisfy provision				
Search fee (37 CFR 1.445(a)(2)) has been paid on	the international application to	the USPTO as an	\$	1
International Searching AuthorityInternational Search Report prepared by an ISA oth	ner than the US and provided to	\$100		
previously communicated to the US by the I	B	\$400		Ì
All other situations		\$500	400.00	
TOTAL OF 21, 22 and 23 =	- d : 100 -b4- (900.00	
Additional fee for specification and drawings fil sequence listing in compliance with 37 CFf	ed in paper over 100 sneets (ex R 1.821(c) or (e) or computer pr	ogram listing in an	<i>2</i>	
electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 shee				
	• •			
	n additional 50 or fraction I up to a whole number)	RATE		
- 100 = /50 =		x \$250	\$	1
Surcharge of \$130.00 for furnishing any of the sear after the date of commencement of the national sta	\$			
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$	-
Total claims 8 - 20 =		× \$ 50	\$	
Independent claims 1 -3=		× \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)	+ \$360	\$		
	\$ O			
Applicant claims small entity status. See 37 CF	ed by ½.			
	\$ 900.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$	
TOTAL NATIONAL FEE =			\$ 900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied				
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$	
TOTAL FEES ENCLOSED =			\$ 900.00	
	Amount to be refunded:	\$		
		-	Amount to be charged	\$

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a. 🔲	A check in the amount of \$ to cover the above fees is enclosed.					
ь. 🗀	Please charge my Deposit Account No in the amount of \$ to cover the ab A duplicate copy of this sheet is enclosed.	ove fees.				
c. 🗸	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1676 A duplicate copy of this sheet is enclosed.					
d. 🔽	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
		n/				
SEND A	ND ALL CORRESPONDENCE TO:	10 Oct -				
Synge	ustomer No. 26748 yngenta Crop Protection, Inc. Jäcqueline Hale	,				
	10 Swing Road Successful State of State					
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